

**COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that:

This declaration is of the following type:

[X] original  
[ ] divisional  
[ ] continuation  
[ ] continuation-in-part

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

"AN ALGORITHM FOR ADJUSTING EDGES OF GRayscale PIXEL-MAP IMAGES "

**SPECIFICATION IDENTIFICATION**

The specification of which:

[X] is attached hereto  
[ ] was filed on \_\_\_\_\_ under Serial No. (unknown), executed on even date herewith; or  
[ ] Express Mail No. (as Serial No. not yet known)  
and was amended on \_\_\_\_\_ (if applicable)  
[ ] was described and claimed in PCT International Application No. \_\_\_\_\_  
filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

**ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56,

and which is material to the examination of this application; namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and

[X] In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98.

**PRIORITY CLAIM (35 U.S.C. §119)**

✓ I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional or any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

[X] No such applications have been filed.

**POWER OF ATTORNEY**

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Peter J. Sgarbossa	Registration No. 25,610
Donald Verplancken	Registration No. 33,217
Lawrence Edelman	Registration No. 25,226
Michael B. Einschlag	Registration No. 29,301
Raymond Kam-On Kwong	Registration No. 37,165
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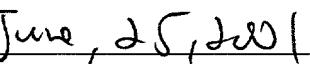
<b>Send correspondence to:</b>	<b>Direct telephone calls to:</b>
Patent Counsel, MS/2061 Legal Affairs Dept. Applied Materials, Inc. P. O. Box 450A Santa Clara, CA 95052.	Robert Mulcahy (408) 563-2726

**DECLARATION**

*I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.*

Full name of sole or first inventor:

Signature

  
(A.K.)  


Name (Print): ASHER KLATCHKO, Inventor

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Full name of second inventor:

Signature Samuel C Howells Date June 25, 2001

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Full name of third inventor:

Signature Michael A. Ward Date 25 JUN 2001

Name (Print): Michael A. Ward, Inventor

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(Declaration ends with this page)